UWIN (Utah Wireless Integrated Network) Minutes

Governing Board

May 7, 2004 10am – 10:50am SOB Room 4112

Members attending:

Camille Anthony, Executive Director DAS
Bart Berry, National Guard
Dave Fletcher, Interim Director ITS
Sherm Hoskins, Department of Natural Resources
Lloyd Johnson, Department of Natural Resources
Christine Mitchell, Department of Corrections
Steve Foote, Fire Chiefs' Association
Val Oveson, CIO
Mike Petersen, Utah Education Network
Steve Proctor, UCAN
Val Shupe, Chiefs of Police Association
Brad Slater, Sheriffs' Association
Verdi White, Homeland Security

Staff/Visitors:

Phil Bates, Department of Public Safety
Doug Chandler, ITS
Jennifer Hemenway, Criminal & Juvenile Justice
Susi Kontgis, Salt Lake City
Dave Lamb, Deputy Director DAS
Mark Peck, Salt Lake City Policy Department
Floyd Ritter, ITS
Lee Kelley, National Guard
Arie VanDeGraff, Research Analyst
Randy Fisher, IT Director Dept of Health
Tim Cornia, Department of Public Safety

AGENDA

1. Welcome, Camille Anthony

2. ODP '04 and Homeland Security Funding

Kris Hamlet, DES

- Secretary Ridges meeting with first responders at 11:15 am.
- '04 Homeland Security money that has come which is funding along with the Health money for all the equipment out of the State site.
- Received award document for the 2004 appropriation of Homeland Security funding for \$27,033,000 total divided into three separate programs:
 - 1) \$20,518,000 State Homeland Security grant program (includes first responder protective equipment, interoperable communications, and several categories of equipment)
 - o 2) \$6,089,000 Law enforcement terrorism prevention and deterrents
 - 3) \$426,000 Citizen Core operating out of the Governor's commission on volunteerism.
 - 80% of all funds must go through local jurisdiction i.e., government units. State agencies are allowed to keep a maximum of 20% of the funding.
- Award date is April 28; must be obligated in 60 days, which is June 27, both local and State agencies. Packets will go out middle of next week
- This year's grant good through November 30, 2005 crossing over with three other Homeland Security grants going on until July and next spring, overlapping several years.
- Grant local and State jurisdictions tied into the State strategy and needs that were assessed at the end of last year. Request by agencies must come under the eligibility requirements under the following goals of ODT.
 - 1. Establishing and enhancing regional response teams
 - Search populations
 - Multi-jurisdictional approaches
 - Coordination amongst agencies
 - Multi-disciplinary planning
 - Equipment procurement
 - Training
 - Exercise
 - Actual formation of regional response teams
 - 2. Develop and enhance interoperable communication systems
 - Component that falls under first goal but big enough to be separate
 - 3. Assess vulnerability of and harden critical infrastructure sites
 - 4. Establishing and enhancing cyber security programs.
 - 5. Establishing and enhancing a public surveillance system.
 - 6. Establishing and enhancing Citizen Core councils which is the volunteer program
- Three groups of procurement
 - o Planning, training, exercise
 - Equipment procurement
 - Management and administrative costs, maxed at 3%.
 - Every request must be validated by information that they entered into or our needs assessment conducted last year, or there must be an amendment to include the items not entered into.
 - o 18 categories of equipment authorized: personal protective equipment, explosive device mitigation and remediation equipment, chemical, biological radiological, nuclear and explosive search and rescue equipment, interoperability

communications, detection equipment, decontamination equipment, physical security enhancement equipment, terrorism incident prevention equipment, CBurn (chemical/biolobal/radiolocal/chemical/nuclear explosive), logistical support equipment, CBurn incident response vehicles, medical supplies and limited types of pharmaceuticals, CBurn reference materials, agriculture terrorism prevention response and mitigation equipment, CBurn response water craft, CBurn aviation equipment, cyber security enhancement, intervention equipment, other equipment.

Website: dhs.gov\grants and link of ODP (Office for Domestic Preparedness), 2004 Homeland Security Grant

3. OmniLink Update and Schedule

Phil Bates

Ahead of schedule; equipment arrived last week. Started testing circuits and ready by June 15 target date. Regional sites next year target those centers that don't have a State presence, i.e, southern Utah, such as Brian Head, Kane, Moab, Monticello. Run as seed or remote is to be determined in upgrade. All centers connected hopefully by end of year.

Regional pass-through money. Where can the State help out? Can that happen. Address unique local issues.

Side Note: ARK unveiled a new wireless information network. Debt paid by revenues received from State drivers' license fees will be \$3,000,000 a year. In New York on wireless bid out they have concern that it will cost \$2 billion dollars. Dave commented a lot o activity going around the country with people trying to get integrated.

4. Salt Lake City Update

- Equipment in staging: Salt Lake's equipment and State together to treat as one unit approved by UCAN. Actual switches for Salt Lake have not yet been received. One system; one database for configuration.
- Down town coverage. Much testing with Motorola determined that it would not buy as much; taking that back and looking at that information and other holes to put the site.

5. 700 MHz Planning and Interoperability

Steve Proctor

Slide presentation and handouts:

- First draft of the planned Table of Contents, Membership Region 41, Regional Chairperson and RPC Membership, Description of the Region, Census Information by County 2000, Notification Process, Regional Plan Summary, Additional spectrum set aside for interoperability within the region, allocation of general use spectrum, an explanation of how needs were assigned priorities in areas where not all eligibles could receive licenses, an explanation of how all regions eligibles' needs were considered, and to the extent possible, met, adjacent region coordination, detailed description of how the plan puts spectrum to the best possible use, a detailed description of the future planning procedures. certification by the regional planning chairperson that all planning committee meetings, including subcommittee or executive committee meetings were open to the public.
- Safecomm website complex, but good document issues statement of requirements for Public Safety Wireless Communications and Interoperability. Ariels, needs, first document soliciting comments. Scenarios based on real time incidents.
- Report on 700 MHz planning. Next meeting June 11th in Moab. Video-conferencing available. Everyone invited.

6. GHz plan 4.9

Included in Steve Proctor's presentation and reports.

7. National Guard June Training Exercise Information

Lt. Co. Bart Berry

- Military services can 'talk' interoperability, but when it came to local authorities, could not communicate. Public Safety and National Guard have worked well together since the Olympics. Have initial Phase I well under way.
- Exercise this summer having an 'electric storm' event. It will include a critical infrastructure exercise with force on force.
- Liberty militia "operation Dixie" going to require us to deploy and protect some critical infrastructure at the power point south of Delta. Millard will identify the requirement to come in and help secure, address it, and if more than we can handle, Federal forces will come in. Critical to be able to communicate with all these agencies. Slides showing network for communication.
- Opportunity for agencies to participate or observe. Call Lt. Berry or emergency services.
- Military side is moving data, but no commercial data.

8. Technical Steering Committee Report

Doug Chandler

- Membership
- Recent Activities

Project Teams

- Mobile Data
- UWIN Narrowband Migration
- Wireless Ethernet (formerly 802.11)

http://groups.yahoo.com/group/UWINTSC/ http://uwin.utah.gov/techcommittee/techcommittee.html

http://groups.yahoo.com/group/UWIN-MDN/ http://groups.yahoo.com/group/WIN-NarrowbandTeam/ http://groups.yahoo.com/group/UWIN 80211 workgroup/

Last meeting in Price, including video-conferencing

Power point and slide presentation.

More interactive participation using Yahoo groups. Set up messages, post databases, files, link to other Yahoo groups.

- Post poll with question, which services or products interested in the most. 802.11 came out on top and 802.16 next.
- Narrowband migration committee: Floyd on national committee under NPSTC National Public Safety Telecommunications Council.
 Pair up the DHF frequency channels and how we integrate that into this group. Tim Cornia project team leader for wireless Ethernet. Last meeting asked to change name to wireless Ethernet from 802.11 to incorporate other wireless technologies.
- Mobile data moving forward with product. Phil said tri-county area in the basin, Duchene County, Daggett County and Uintah County. Phase I roll out of the 700 MHz project.
- Membership growing: 42Looking at PDF applications to tie in. UWIN site, Steering Committee, we have linked right off the website to get on the email list. Each committee has its own email.
- June 4th meeting of the Steering Committee and UWIN meeting scheduled for same day. We will work that out.

Notes:

- Camille, Commission Flowers, Verdi White will be in Washington DC meeting with Sue Messner, including UWIN project with regard
 to funding and appropriation. UCAN did approve an audit for potential of reducing rates at the UCAN level.
- 25th of May sending CPS technical team to meet with Steve Cooper with Homeland Security in Washington. Meet with Congressional delegations as well for providing information. Steve Proctor volunteered to go with that group.
- Steve Foote, Firefighters, 200 of mobile radios for mobile data on P.O. If interested let him know. Coverage will be the tri-county area as Phil noted. Rate hasn't been approved yet. Will be run through the Rate committee of about \$12 for service, and including mobile unit tentatively around \$50 a month including depreciation of that mobile unit along with the service. Also depending on what Federal funding can be used (info talked about last meeting). Let Dave Fletcher know when meeting and we will try to accommodate.
- Public Information and Education Committee draft for one piece "what is UWIN." Will be made available. Website posted. Hope to have information available next week for the DC trip.
- Finance Committee: Did not include because of time. Address issue individually if necessary.

Next meetina

Hold meeting in Fillmore to participate with the technical committee? Further discussion. Let Camille know if interested.

Next meeting Friday, June 4, 2004, 10:00 – 11:30, location to be determined